

ABSTRACT

The present invention provides a process for producing 2'-(1H-tetrazol-5-yl)biphenyl-4-carbaldehyde which comprises reacting 2'-cyanobiphenyl-4-carbaldehyde with a salt of azide; a process for producing a highly pure crystal of 2'-(1H-tetrazol-5-yl)biphenyl-4-carbaldehyde which comprises reacting 2'-cyanobiphenyl-4-carbaldehyde with a salt of azide, obtaining a crystal of 2'-(1H-tetrazol-5-yl)biphenyl-4-carbaldehyde, dissolving said crystal obtained and recrystallizing a highly pure crystal in tetrahydrofuran; and the like.

10 According to the present process, 2'-(1H-tetrazol-5-yl)biphenyl-4-carbaldehyde which is useful as a synthetic intermediate of medicines can be produced in a short process at high yield and high purity.